

NEW PRODUCT CATALOG

2011 VOL.1



Better Life with Music

V-Piano

GRAND



The Total-Immersion, Authentic Grand-Piano Experience

With its groundbreaking approach to grand-piano modeling, and incredibly realistic sound, touch, and response, Roland's V-Piano has earned many international awards and accolades since its debut in 2009. It has become the #1 choice for many of the most discerning pianists on the planet. So how does the V-Piano evolve? Introducing the V-Piano Grand! Built into an elegant grand-piano cabinet, and with a unique, multi-channel sound system that reacts naturally and intelligently to your performance, this exquisite instrument blurs the line between digital and acoustic worlds. Stepping up from the previous generation, the V-Piano Grand's sound generator has been further refined, and new piano models have been added to the onboard library. Welcome to a new world of performance, sophistication, and musical innovation.

- ▶ Roland's revolutionary V-Piano modeling technology in a grand cabinet
- ▶ Onboard multi-channel sound system for true acoustic grand-piano sound
- ▶ Deluxe PHA III Ivory Feel Keyboard with Escapement
- ▶ Progressive Damper Action pedal for true acoustic grand-piano response
- ▶ Elegant, traditional grand-piano cabinet design
- ▶ New modeled pianos onboard fully optimized for the V-Piano Grand



Living Piano

The V-Piano Grand soars above the limitations of past technologies with its revolutionary "living" piano core, allowing every note to respond and evolve naturally, seamlessly, and perfectly. With the V-Piano Grand, there is no velocity switching or looping, resulting in smooth, natural notes that must be heard to be believed. Organic, natural, beautiful — the V-Piano Grand is a dream to play.

Amazing Spatial Sound

Unlike any instrument before, the V-Piano Grand's built-in sound system employs intelligent multi-channel audio technology that fills the room with amazing spatial sound in which the player and audience may not be aware of the existence of speakers. Each and every component of the piano sound is allocated to the appropriate location immediately, changing fluidly and naturally based on the performance. From the player's perspective, hammer-clicks sound closer, for example, and ringing strings are at a distance. Each element is allocated intelligently in real time to create a wide, multi-dimensional sound space. This sound image is true to the player's perspective, as well as to listeners. Furthermore, sound spaces are uniquely created for each piano model. This amazing feature is unique to the V-Piano Grand.

Sound Designer

With the V-Piano Grand you can choose from beautifully-crafted Vintage piano-model presets to futuristic Vanguard selections, or you can create your own custom collection. Vary the hardness of the virtual hammer felts, and experiment with exotic string configurations, tunings, and materials, such as all-silver triple strings for every key. Put a world-famous grand under your fingertips or play a futuristic piano that has never been heard before.

Innovative Cabinet Construction

In a Roland first, the V-Piano Grand lets you enjoy the aesthetic beauty of the mirror-finished fallboard while also concealing the control panel. In addition, the fallboard can function as a sliding lid. In the past, Roland digital pianos had either a fallboard or sliding-type lid. The V-Piano Grand combines the two, offering a beautiful fallboard that can also achieve the classic position. When the key lid is fully opened, it lets you see the control panel. If you want to conceal the control panel, the lid can slide horizontally, keeping the fallboard open (standing up). The music rest can be folded, so when the lid is closed and music rest is folded, the top of the V-Piano Grand becomes flat.



V-Piano Grand Specifications

[Keyboard] 88 keys (PHAIII Ivory Feel keyboard with Escapement) [Sound Generator (V-Piano)] ■ Maximum number of tone-producing virtual strings 264-string (varies according to the sound generator load) ■ Dimensions 1,485 (W) x 1,505 (D) x 1,544 (H) mm (top opened) / 58-1/2 (W) x 59-1/4 (D) x 60-13/16 (H) inches, 1,485 (W) x 1,505 (D) x 939 (H) mm (top closed) / 58-1/2 (W) x 59-1/4 (D) x 37 (H) inches

* The specifications are subject to change without notice.

SuperNATURAL
Piano

SuperNATURAL

GENERAL
MIDI2

IVORY
FEEL-G

Escapement

USB

USB
MEMORY

V-LINK

Flagship Features at a Nice Price

Roland raised the stage-piano bar with the RD-700NX. Today, the world-famous SuperNATURAL sound and expression of the flagship RD is available at a lighter weight and more affordable price ... introducing the RD-300NX! This state-of-the-art stage piano boasts an advanced SuperNATURAL Piano sound engine, E. Piano sounds based on SuperNATURAL technology, a newly developed Ivory Feel-G keyboard with Escapement, a unique Sound Focus feature, and more.

- ▶ SuperNATURAL Piano sound engine
- ▶ New E. Piano sounds based on SuperNATURAL technology
- ▶ Innovative Sound Focus feature ensures that every note will be heard in the mix without compressing or coloring the sound
- ▶ New Ivory Feel-G Keyboard with Escapement
- ▶ Intuitive U/I: new One Touch Piano feature and graphic LCD
- ▶ Hundreds of high quality built-in sounds
- ▶ Optional RPU-3 triple-pedal unit



SuperNATURAL Sound

The RD-300NX's acoustic-piano sounds are derived from Roland's acclaimed SuperNATURAL Piano sound engine. With SuperNATURAL Piano technology, three essential elements are dramatically improved — velocity response, note decay, and key-range behavior — resulting in smooth, natural sound and response. For EP lovers, the RD-300NX contains an E. Piano based on SuperNATURAL technology that meticulously models classic vintage EPs.

New Ivory Feel-G Keyboard

The newly developed Ivory Feel-G keyboard incorporates Roland's most advanced sensor, escapement mechanism, and Ivory Feel features. The keyboard provides the superior touch and sensitivity of Roland's flagship keyboards, in a compact and lightweight design... a great benefit for gigging musicians who want to travel light.

Unique Sound Focus

The innovative Sound Focus feature ensures that every note will be heard, even subtle pianissimo passages. Based on SuperNATURAL phase-correction technology, this essential feature ensures that the RD-300NX won't get lost in the mix, penetrating through walls of sound without compressing or coloring the tone. Players can relax and play naturally, achieving presence onstage without sacrificing dynamics and sound quality.

Bonus Features

The popular One Touch Piano concept from previous RD-series pianos has been carried over the RD-300NX as well. The handy feature provides instant access to essential piano and E. Piano sounds and setups with dedicated one-touch buttons. In addition, the popular and powerful Piano Designer feature has been included in the RD-300NX feature set, letting you build custom pianos quickly and easily on the graphic LCD. And finally, for keyboardists who desire a true grand-piano pedaling experience onstage, an optional RPU-3 triple-pedal unit can be added.



RD-300NX Specifications

[Keyboard] 88 keys (Ivory Feel-G keyboard) **[Sound Generator Section]** ■ **Maximum Polyphony** 128 voices ■ **Parts Live Set** (3 layers) + 16 parts ■ **Sound Generators (Conforms to General MIDI 2 System)** SuperNATURAL Piano, SuperNATURAL (E.Piano), PCM Sound Generator, GM2 (for SMF Playback) ■ **Live Sets** Preset: 200, User: 60 ■ **Effects** Multi-Effects: 78 types, Reverb: 6 types, Chorus: 3 types, 3-band Compressor, 3-band Digital Equalizer, Sound Focus **[SMF/Audio File Player]** ■ **File Format** Standard MIDI File: format-0/1, Audio File: WAV (44.1 kHz, 16-bit linear) **[Other]** ■ **Rhythm Patterns** 200 patterns ■ **Controllers** LAYER LEVEL slider x 3, EQUALIZER knobs, Pitch Bend/Modulation lever, S1/S2 buttons (assignable) ■ **Display** 128 x 64 dots graphic LCD (with backlight) ■ **Connectors** OUTPUT jacks (L/MONO, R): 1/4-inch phone type,

DAMPER Pedal jack, CONTROL Pedal jacks (FC1, FC2), MIDI Connectors (IN, OUT), USB Connectors (MIDI, MEMORY), PHONES jack: Stereo 1/4-inch phone type, DC IN jack ■ **Power Consumption** 11 W ■ **Dimensions** 1,438 (W) x 337 (D) x 141 (H) mm / 56-5/8 (W) x 13-5/16 (D) x 5-9/16 (H) inches ■ **Weight** 17.5 kg / 38 lbs 10 oz ■ **Included Accessories** Owner's Manual, Damper Pedal (capable of continuous detection), AC Adaptor, Power Cord (for AC Adaptor) ■ **Options** Keyboard Stand: KS-G8, Piano Pedal: RPU-3, Damper Pedal: DP-10, Pedal Switch: DP-2, Expression Pedal: EV-5/ EV-7, USB CD Drive: CD-01A, USB Flash Memory * Use USB memory sold by Roland. We cannot guarantee operation if other products are used.

* The specifications are subject to change without notice.

The Stylish, Travel-Friendly Combo Organ

The new ATELIER Combo AT-350C houses a "greatest hits" lineup of features and sounds, including authentic vintage organ, in a travel-friendly instrument made for the stage. Experience the magic of SuperNATURAL sounds and Virtual Tone Wheel technology under the real-time control of a double-manual keyboard and expressive controllers. Harmonic bars provide a traditional organ experience, while the invisible D Beam controller takes you into the future. Add complete backing tracks to your live show with the built-in library of Musical Styles, or MIDI- or audio-file playback, all with interactive control. Kick live bass with an optional pedalboard. This boundary-breaking instrument sets a new standard in live-performance versatility and borderless musical expression for all ages and musical preferences.



- ▶ Stylish design, easy to transport
- ▶ Realtime performance features in a travel-friendly instrument that's made for the stage
- ▶ Double-manual keyboard configuration: 49-key upper, 64-key lower
- ▶ Full harmonic bars for Upper, Lower, Solo, and Bass
- ▶ Higher-resolution voices powered by Roland's acclaimed SuperNATURAL technology
- ▶ D Beam provides unique sound control
- ▶ Optional accessories: KS-G8/KS-12 keyboard stands, PK-7A 20-key pedalboard, PK-25A 25-key pedalboard

Easy Transport

Even though the ATELIER Combo is loaded with heavyweight features, it has been designed for convenient transport. Each component, including the double-manual keyboard unit, can be placed in a standard-size car — no truck required. For the ultimate solid-yet-portable rig, add Roland's KS-G8 or KS-12 folding keyboard stand. (sold separately).

Harmonic Bars

The ATELIER Combo shines on stage with its authentic vintage organ sounds, powered by Roland's famous Virtual Tone Wheel technology. Physical harmonic bars provide hands-on control of Upper, Lower, Solo, and Bass. Get your hands on these expressive controls and create dynamic, professional organ performances!

Essential Sounds and Styles

In addition to its authentic vintage organs, the ATELIER Combo is packed with a world-class lineup of sounds and backing styles. Turn heads with the incredibly expressive SuperNATURAL trumpet, violin, and flamenco guitar, or the gorgeous grand piano and acoustic guitar, to name a few. All of these great sounds come to life under your fingertips as solo instruments or as components of the interactive Music Styles. Choose from the professionally programmed library of play-along Styles that span a variety of popular genres.

Expressive Add-ons

The ATELIER Combo is available in three setup configurations to match various performance styles and music genres. Purchase it as a keyboard-only rig with no pedalboard, with a 20-key PK-7A pedalboard, or with a 25-key PK-25A pedalboard (pedalboards include an integrated expression pedal). When you're ready to turn up the volume, plug into one of Roland's great sounding SA-1000 or KC Series keyboard amplifiers, sold separately.

USB Play

Expand your creativity with the ATELIER Combo's USB functionality. Play along with commercially available music files, or even MIDI and WAV files downloaded from the Internet. The ATELIER Combo also lets you save your performance as audio data for easy transfer to a CD!

AT-300/100/75 Update

The ATELIER Combo sets a new performance standard, and leads the way for an improved feature set to be incorporated into the already popular AT-75, AT-100, and AT-300 models. An update providing new styles and Music Assistants will be available for these models soon.



Stand: KS-G8
Pedalboard: PK-25A
Organ Bench: BNC-23-BK



Stand: KS-G8
Pedalboard: PK-7A
Organ Bench: BNC-15-BK



Stand: KS-G8
Expression Pedal: EV-7
Damper Pedal: DP-10

ATELIER Combo AT-350C Specifications

■ **Keyboard** Upper: 49 keys (C3–C7), Lower: 64 keys (Waterfall keyboard, A1–C7), Initial Touch: Upper, Lower (10 levels for each) ■ **Sound Generator** (Conforms to GM2/GS/XG Lite) Max. Polyphony: 128 ■ **Voice** 243 Voices (including 15 SuperNATURAL Voices and 8 Active Expression Voices), Upper Part: Organ, Orchestral, Lower Part: Lower, Solo Part: Solo, Pedal Part: Pedal, Vintage Organ: Flute (with full harmonic bars) ■ **Rhythm** 210 rhythms in 8 groups x 4 variations, User Rhythm: 99 rhythms ■ **Arranger Function** Tempo, Arranger On/Off, Start/Stop, Sync Start, Intro, Ending, Intro Count Down, Break, Auto Fill In, Variation (4 variations), One Touch Program, Chord Intelligence, Leading Bass, Auto Standard Tempo ■ **Music Assistant** Over 240 titles x 4 variations ■ **One Touch Program** 210 rhythms x 4 variations ■ **Drums/SFX Sets** 17 Drum Sets + 1 SFX Set ■ **Manual Percussion Sets** 7 sets ■ **Harmony Intelligence** 18 types ■ **Master Tuning** 415.3 to 466.2 Hz (adjustable in Increments of 0.1 Hz) ■ **Key Transpose** -4 to +7 (in semitones) ■ **Playback Transpose** -6 to +5 (in semitones) ■ **Effects** Rotary Sound, RSS Reverb, Sustain, Vibrato, Glide, D Beam, Overdrive ■ **Registration** 8 memories, Function: Load Next, Registration Shift ■ **Composer** Tracks: 7 tracks, Note Storage: Approx. 40,000 notes, Song Length: Max. 999 measures, Tempo: Quarter

note = 20 to 500, Resolution: 120 ticks per quarter note, Recording: Realtime (Replace) Audio Recording: WAV (44.1 kHz, 16-bit Linear Format) ■ **File Storage** Media: USB memory, Save Song: USB memory: MUSIC ATELIER original format, SMF format 0, WAV, Songs: Max. 99 songs for each folder ■ **Display** Graphic 128 x 64 dots backlit LCD ■ **Connectors** Main Out jacks (L/Mono, R), AUX Out jacks (L/Mono, R), Input jacks (L/Mono, R), Phones jack (stereo), Pedal jacks (Damper, Expression, Control), MIDI connectors (In, Out), PK In connector, USB (MIDI) connector, USB Memory connector, DC In jack ■ **Power Supply** DC 9V (AC adaptor) ■ **Current Draw** 1,000 mA ■ **Finish** Black ■ **Dimensions** Console: 1,250 (W) x 510 (D) x 370 (H) mm (with Music Rest) / 49-1/4 (W) x 20-1/8 (D) x 14-5/8 (H) inches, 1,250 (W) x 510 (D) x 190 (H) mm (without Music Rest) / 49-1/4 (W) x 20-1/8 (D) x 7-1/2 (H) inches ■ **Weight** Console: 25.5 kg / 56 lbs 4 oz (with Music Rest), 24.5 kg / 54 lbs 1 oz (without Music Rest) ■ **Included Accessories** Music Rest, AC Adaptor, Power Cord, PK Cable, Owner's Manual, Quick Guide, Voice & Rhythm Guide ■ **Options** Keyboard Stand: KS-G8, KS-12, Pedalboard: PK-25A, PK-7A, Damper Pedal: DP-10, DP-2, Expression Pedal: EV-7, Bench, Stereo Headphones, USB Memory, CD Drive, Keyboard Amplifier: KC-110, SA-1000

* The specifications are subject to change without notice.

Enhanced Design, Improved Playability

Roland's popular V-Tour series gets upgraded with a newly designed Kick Pad and V-Cymbals, and an enhanced TD-9 sound module, to improve the total playability of the drum set. Play any style of music with the diverse range of sounds onboard, and drum along your favorite MP3/WAV songs via USB key.



TD-9KX2 V-Drums V-Tour Series

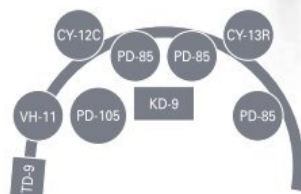
- ▶ Enhanced with new components (KD-9, CY-12C, CY-13R)
- ▶ Mesh heads provide an acoustic-like feel and response on snare and toms (PD-105, PD-85)
- ▶ VH-11 V-Hi-Hat mounts on standard acoustic hi-hat stand



* Connection cables are hidden for photography purposes
* Kick pedal and hi-hat stand not included

TD-9KX2 Kit Configuration

Percussion Sound Module	TD-9	x 1
Kick Pad	KD-9	x 1
V-Pad (Snare)	PD-105	x 1
V-Pad (Tom 1, Tom 2, Tom 3)	PD-85	x 3
V-Hi-Hat	VH-11	x 1
V-Cymbal Crash	CY-12C	x 1
V-Cymbal Ride	CY-13R	x 1
Drum Stand	MDS-9 x 1 (Option)	



TD-9KX2 Specifications

■ **Extra Trigger Input Jack 2** (CRASH2, AUX) ■ **Dimensions** 1,300 (W) x 1,200 (D) x 1,250 (H) mm / 51-3/16 (W) x 47-1/4 (D) x 49-1/4 (H) inches (with using MDS-9, including Sound Module, Kick Pad, Cymbals, and Drum Throne) ■ **Weight** 15.3 kg / 33 lbs 12 oz (excluding Drum Stand) ■ **Included Accessories** Drum Key, Setup Guide ■ **Options** Cymbal Mount: MDY Series, Pad Mount: MDH Series, Personal Drum Monitor: PM-10, PM-30, V-Drums Accessory Package: DAP-3, V-Drums Mat: TDM-10, TDM-20

* The specifications are subject to change without notice.

TD-9K2 V-Drums V-Tour Series

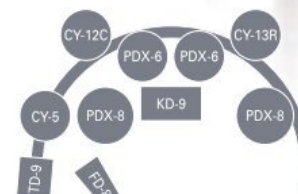
- ▶ Affordable V-Drums with the enhanced TD-9 sound module
- ▶ Mesh heads for snare and toms (PDX-8, PDX-6)
- ▶ Compact and expressive hi-hat combination with CY-5 and FD-8



* Connection cables are hidden for photography purposes
* Kick pedal not included

TD-9K2 Kit Configuration

Percussion Sound Module	TD-9	x 1
Kick Pad	KD-9	x 1
V-Pad (Snare, Tom 3)	PDX-8	x 2
V-Pad (Tom 1, Tom 2)	PDX-6	x 2
Cymbal Pad (Hi-Hat)	CY-5	x 1
Hi-Hat Control Pedal	FD-8	x 1
V-Cymbal Crash	CY-12C	x 1
V-Cymbal Ride	CY-13R	x 1
Drum Stand	MDS-9 x 1 (Option)	



TD-9K2 Specifications

■ **Extra Trigger Input Jack 2** (CRASH2, AUX) ■ **Dimensions** 1,300 (W) x 1,200 (D) x 1,250 (H) mm / 51-3/16 (W) x 47-1/4 (D) x 49-1/4 (H) inches (with using MDS-9, including Sound Module, Kick Pad, Cymbals, and Drum Throne) ■ **Weight** 13.1 kg / 28 lbs 15 oz (excluding Drum Stand) ■ **Included Accessories** Drum Key, Setup Guide ■ **Options** Cymbal Mount: MDY Series, Pad Mount: MDH Series, Personal Drum Monitor: PM-10, PM-30 V-Drums Accessory Package: DAP-3, V-Drums Mat: TDM-10, TDM-20

* The specifications are subject to change without notice.

TD-9 Sound Module

The TD-9 has been upgraded with brand new acoustic snare and bass drum sounds for improved playability and new kits that cover a wider range of musical styles. Also new is MP3 file playback compatibility, which joins the previously available WAV-file playback, for jamming along with your favorite songs or backing tracks.

KD-9 Kick Pad

Compact and rock solid, this newly designed kick pad provides great feel, dynamic response, accurate triggering and solid playability even with using a double pedal. When used with the upgraded TD-9 sound module (Version 2.0), a "muted" bass drum sound can be created by playing hard, the same as when leaving the beater against the head of an acoustic bass drum.

CY-12C V-Cymbal Crash

With optimized weight-balance and sensitivity, the CY-12C provides a natural swinging motion and accurate triggering for consistent crash performance, including choke control.

CY-13R V-Cymbal Ride

Experience acoustic-like ride cymbal performance. Optimizing the weight-balance and sensing with enlarged bow area, the CY-13R provides a natural swinging motion and accurate three-way triggering for edge, bow and bell.

Pro Enhancements for Affordable V-Drums



The most affordable V-Compact series from the V-Drums family is also undergoing new upgrades and refinements with a new Kick Pad and V-Cymbals. With its improved playability, the new kits help you maximize your performance and practice time. Get better faster with the built-in Coach and Quick Rec/Play function.



TD-4KX2

- ▶ Mesh heads for snare and toms (PDX-8, PDX-6)
- ▶ Natural swing motion and playing feel with new V-Cymbals (CY-12C, CY-13R)
- ▶ Three-way triggering for Ride (CY-13R)
- ▶ Great feel and reliable playability with new mechanics and a cloth-designed bass drum head (KD-9)

TD-4K2

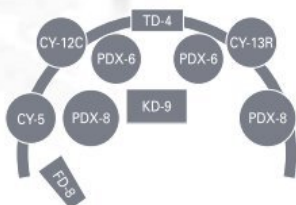
- ▶ The most compact and affordable V-Drums, featuring a mesh-head snare (PDX-8) and a cloth-head Kick Pad (KD-9)
- ▶ Authentic percussion instruments onboard the TD-4 sound module
- ▶ Dual trigger Cymbal pad for crash and ride (CY-8)

TD-4KX2 V-Drums V-Compact Series



TD-4KX2 Kit Configuration

Percussion Sound Module	TD-4	x 1
Kick Pad	KD-9	x 1
V-Pad (Snare, Tom 3)	PDX-6	x 2
V-Pad (Tom 1, Tom 2)	PDX-6	x 2
Cymbal Pad (Hi-Hat)	CY-5	x 1
Hi-Hat Control Pedal	FD-8	x 1
V-Cymbal Crash	CY-12C	x 1
V-Cymbal Ride	CY-13R	x 1
Drum Stand	MDS-4 x 1 (Option)	



* Connection cables are hidden for photography purposes
* Kick pedal not included

TD-4KX2 Specifications

■ **Dimensions** 1,200 (W) x 1,100 (D) x 1,250 (H) mm / 47-1/4 (W) x 43-5/16 (D) x 49-1/4 (H) inches (with using MDS-4, including Sound Module, Kick Pad, Cymbals, and Drum Throne) ■ **Weight** 12.7 kg / 28 lbs (excluding Drum Stand) ■ **Included Accessories** Drum Key, Setup Guide ■ **Options** Cymbal Mount: MDY Series, Pad Mount: MDH Series, Personal Drum Monitor: PM-10, PM-30, V-Drums Accessory Package: DAP-3, V-Drums Mat: TDM-10

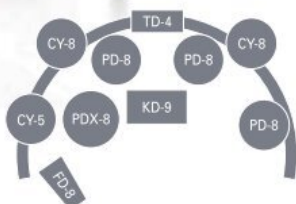
* The specifications are subject to change without notice.

TD-4K2 V-Drums V-Compact Series



TD-4K2 Kit Configuration

Percussion Sound Module	TD-4	x 1
Kick Pad	KD-9	x 1
V-Pad (Snare)	PDX-8	x 1
Pad (Tom 1, Tom 2, Tom 3)	PD-8	x 3
Cymbal Pad (Hi-Hat)	CY-5	x 1
Hi-Hat Control Pedal	FD-8	x 1
Cymbal Pad (Crash/Ride)	CY-8	x 2
Drum Stand	MDS-4 x 1 (Option)	



* Connection cables are hidden for photography purposes
* Kick pedal not included

TD-4K2 Specifications

■ **Extra Trigger Input** 1 (CR2) ■ **Dimensions** 1,200 (W) x 1,100 (D) x 1,250 (H) mm / 47-1/4 (W) x 43-5/16 (D) x 49-1/4 (H) inches (with using MDS-4, including Sound Module, Kick Pad, Cymbals, and Drum Throne) ■ **Weight** 12.1 kg / 26 lbs 11 oz (excluding Drum Stand) ■ **Included Accessories** Drum Key, Setup Guide ■ **Options** Cymbal Mount: MDY Series, Pad Mount: MDH Series, Personal Drum Monitor: PM-10, PM-30, V-Drums Accessory Package: DAP-3, V-Drums Mat: TDM-10

* The specifications are subject to change without notice.

OPTIONS

CY-12C V-Cymbal Crash

With optimized weight-balance and sensitivity, the CY-12C provides a natural swinging motion and accurate triggering for consistent crash performance, including choke control.



CY-12C Specifications

■ **Size** 12 inches ■ **Triggers** 2 (Bow/Edge) ■ **Connector** BOW/EDGE Output Jack ■ **Dimensions** 305 (W) x 305 (D) x 45 (H) mm / 12-1/16 (W) x 12-1/16 (D) x 1-13/16 (H) inches ■ **Weight** 940 g / 2 lbs 2 oz ■ **Accessories** Owner's Manual, Wing Nut, Felt Washer, Stopper, Connection Cable, Cable Tie ■ **Options** Cymbal Mount (MDY Series), Cymbal Parts Set (CYM-10)

* The specifications are subject to change without notice.

CY-13R V-Cymbal Ride

Experience acoustic-like ride cymbal performance with the new CY-13R. The enlarged bow area and a natural swing motion enhances the playing feel, with accurate three-way triggering for edge, bow and bell.



CY-13R Specifications

■ **Size** 13 inches ■ **Triggers** 3 (Bow/Bell/Edge) ■ **Connectors** BOW/EDGE Output Jack, BELL Output Jack ■ **Dimensions** 331 (W) x 331 (D) x 48 (H) mm / 13-1/16 (W) x 13-1/16 (D) x 1-15/16 (H) inches ■ **Weight** 1.1 kg / 2 lbs 7 oz ■ **Accessories** Owner's Manual, Wing Nut, Felt Washer, Stopper, Connection Cable x 2, Cable Tie ■ **Options** Cymbal Mount (MDY Series), Cymbal Parts Set (CYM-10)

* The specifications are subject to change without notice.

KD-9 Kick Pad

With new mechanics and a cloth-designed bass drum head, the KD-9 provides great feel, dynamic response, accurate triggering and solid playability even with using a double pedal. It's also easy and quick to set up.

* Kick pedal not included



KD-9 Specifications

■ **Dimensions** 219 (W) x 203 (D) x 438 (H) mm / 8-5/8 (W) x 8 (D) x 17-1/4 (H) inches ■ **Weight** 2.8 kg / 6 lbs 3 oz ■ **Accessories** Owner's Manual, Connection Cable

* The specifications are subject to change without notice.

COSM

USB

USB
MEMORY

V-LINK

GK

A New Era of Sound, Power, & Performance

The Roland GR-55 is a revolution in guitar synthesis, with features never before available in any guitar processor. In terms of speed, it's the fastest ever. It's also the most accurate, thanks to newly developed pitch-detection technology. As for sound, the triple-core generator houses a world-class array of virtual guitars, basses, amps, and synth voices, enabling tones and textures that have never been heard before. Onstage or in the studio, you can instantly access the GR-55's huge library of ready-to-use sounds, from pop to rock and beyond, with quick-access category buttons. Welcome to a groundbreaking new era in guitar synthesis!



- ▶ A revolutionary fusion of guitar synthesis and powerful COSM guitar modeling
- ▶ Up to four sound sources at a time: two PCM synth tones, plus COSM guitar modeling and normal guitar input
- ▶ Easy to use and easy to play with hundreds of great, ready-to-use sounds for rock or pop guitarists
- ▶ Advanced Roland technology provides superb sound quality and lightning-fast processing
- ▶ Over 900 of Roland's latest fully editable PCM sounds, including pianos, organs, strings, vintage synths, and much more
- ▶ COSM guitar and amp modeling
- ▶ Two types of multi-effects engines, plus global reverb, chorus, and delay effects, and an onboard looper
- ▶ Built-in USB audio player with foot control
- ▶ Available with or without GK-3 Divided Pickup

New Sound Possibilities

The GR-55's powerful triple-core engine comprises two PCM synthesizers (with over 900 tones each powered by the latest Roland synthesis technology) and COSM guitar modeling, featuring a virtual treasure trove of guitar, bass, amp, and synth models. Together, these combined technologies allow you to create unique, revolutionary sounds. The "Metal Synth Lead" preset, for example, combines two types of thick, brilliant synth textures with an overdriven solid-body/humbucking tone for incredible punch and power.



Lightning-Fast Tracking

Thanks to Roland's decades of research and dedication to guitar-synthesizers and powerful new pitch detection technology, the GR-55 is far and away the fastest guitar synth ever. Furthermore, the COSM guitar-modeling engine needs *zero* detection time, allowing the GR-55 to respond instantly and exactly as you play. The GR-55 detects pitch, velocity, and behavior for unprecedented response to your performance.



Detects and Responds to **Playing Nuance**



Play naturally with a guitar pick ...



... or with your fingers.

Instant Gratification

Get ready to rock ... and fast! The GR-55 puts you instantly in touch with a huge library of amazing sounds, no editing required. The onboard lineup of ready-to-use presets (270, plus 297 user) takes the pain out of the process, with simple category buttons for finding the perfect sound fast. Choose from hundreds of great presets for pop, rock, and beyond, and kick-start your song or jam with unique, powerful sounds that will turn heads and raise fists.

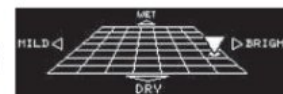
Sound Style
Provides Instant
Access to Sounds



Easy to Use

If you're new to the world of technology, fear not. The GR-55 is powerful yet extremely friendly. For customizing sounds, the EZ Edit feature (made famous in the GT-10) and large LCD takes the guesswork out of the process. And for those who want to go deep, the GR-55 offers huge array of controllable parameters. Pros will appreciate the power of the GR-55 while beginners will love how quick and easy the unit is to operate.

Intuitive EZ Edit
Feature for Quick
Sound Creation



USB Connectivity

The GR-55 conveniently bridges the guitarist to the desktop music-production world with its two USB ports. The rear-panel port can be used one for MIDI/Audio data communication; the side-panel port is dedicated to real-time playback of audio files from a USB memory device (sold separately). The GR-55 provides foot control of USB audio playback so your hands never need to leave the guitar.

USB Audio and MIDI



	Kit Variations	Kit Contents	Optional
For Guitarists	Complete Kit (GR-55GK)	GR-55 GK-3 GKC-5	
For Bassists for GK+Pickup Users for GK-Ready Guitar Users	Kit without GK Pickup (GR-55S)	GR-55	GK-3B Divided Pickup (for bass) GKC-5 GK-3 Divided Pickup (for guitar) GKC-5

GR-55 Specifications

■ **Sound Generator** PCM: 2 tones, Modeling: 1 tone ■ **Tones** PCM: 910 types, Modeling: 23 types (guitar model), 17 types (bass mode) ■ **Effects** MFX (Multi-Effects): 20 types, AMP (Preamp): 42 types, MOD (Modulation): 14 types, DELAY: 7 types, REVERB: 5 types, CHORUS: 4 types, EQ: 1 type ■ **Patch Memory** Guitar mode: Preset: 270 + User: 297, Bass mode: Preset: 90 + User: 297 ■ **AD Conversion** 24-bit (GK Pickup), 24-bit + AF method (Normal Pickup) * AF method (Adaptive Focus method) / This is a proprietary method from Roland & BOSS that vastly improves the signal-to-noise (S/N) ratio of the A/D and D/A converters. ■ **DA Conversion** 24-bit ■ **Sampling Frequency** 44.1 kHz ■ **Nominal Output Level** OUTPUT jacks: -10 dBu, GUITAR OUT jack: -10 dBu ■ **Output Impedance** OUTPUT jacks: 2 kΩ, GUITAR OUT jack: 2 kΩ ■ **USB Memory Audio Player** File Format: WAV, AIFF ■ **Display** Graphic LCD 240 x 64 dots ■ **Connectors** GK IN connector (13-pin DIN type), GUITAR OUT jack (1/4-inch phone type), OUTPUT L/MONO, R jacks

(1/4-inch phone type), PHONES jack (Stereo 1/4-inch phone type), MIDI connectors (IN, OUT) (5-pin DIN type), USB COMPUTER connector (supports Hi-Speed USB, USB MIDI and USB Audio), USB MEMORY connector (supports Hi-Speed USB Flash Memory), DC IN jack ■ **Power Supply** DC 9 V ■ **Current Draw** 700 mA ■ **Dimensions** 405 (W) x 244 (D) x 78 (H) mm / 16 (W) x 9-5/8 (D) x 3-1/8 (H) inches, Maximum height: 405 (W) x 244 (D) x 106 (H) mm / 16 (W) x 9-5/8 (D) x 4-3/16 (H) inches ■ **Weight** 3.3 kg / 7 lbs 5 oz (excluding AC adaptor) ■ **Included Accessories** AC adaptor, Owner's manual, Divided pickup (GK-3) (only for GK included model), GK cable (5 m) (only for GK included model) ■ **Options** Divided pickup: GK-3 (for guitar), GK-3B (for bass guitar), GK cable: GKC-5 (5 m), GKC-10 (10 m), MIDI foot controller: FC-300, Unit selector: US-20

* 0 dBu = 0.775 Vrms

* The specifications are subject to change without notice.

CUBE-120XL/-60XL/-20XL BASS

Bass Amplifier

Roland

COSM

POWER SQUEEZER

FFP

60XL BASS/20XL BASS only

XL Power for Bassists!

Just as the CUBE guitar-amp family received an XL upgrade, now it's time for the CUBE BASS line to reach XL status. The new 120XL/60XL/20XL BASS amplifiers remain portable and travel friendly, a CUBE tradition, but they benefit from new-generation XL performance enhancements. These new amps deliver a knock-out punch with custom FFP and COSM technology. FFP is one of Roland's core technologies in which each component — amp, cabinet, and speaker — achieves maximum efficiency and performance for incredible power from a compact body. Dual custom-designed airflow ports* provide deep bass and punchy sound. And there's more to the XL BASS story: Check out the wicked new COSM amps and effects and, another world's first for bass amplifiers, built-in Looper* for constructing stacks of sound in real-time!

*120XL BASS/60XL BASS only



■ CUBE-XL BASS Series Comparison Chart

	CUBE-120XL BASS	CUBE-60XL BASS	CUBE-20XL BASS
Rated Power Output	120 W	60 W	20 W
Speaker	30 cm (12 inches) + Tweeter (Coaxial, 2-way)	25 cm (10 inches) + Tweeter (Coaxial, 2-way)	20 cm (8 inches)
Amp Type	8 types	8 types	6 types
EFX	2 types	2 types	2 types
Delay	Yes	Yes	Yes
Reverb	ROOM/PLATE	ROOM/PLATE	REVERB
SOLO Function	Yes (Memory)	Yes (Memory)	Yes (Boost)
Looper	Yes (80 sec.)	Yes (80 sec.)	—
Power Squeezer	—	Yes	Yes
Tuner	Yes	Yes	Yes
Aux In	Yes	Yes	Yes

CUBE-120XL BASS

The flagship CUBE-120XL BASS delivers 120 pumpin' watts of power through its 12-inch-high-performance coaxial speaker. This amp will punch its way through any mix, and affords players plenty of flexibility onstage. Create a universe of instantly selectable tones with eight COSM amp models, including the new SUPER LOW, plus 4-band EQ, wicked effects, and Looper — a world's first for bass amps!

- ▶ Compact 120-watt bass amp with custom-designed 12-inch coaxial speaker
- ▶ Dual custom-designed Air Flow Port for deep bass and punchy sound
- ▶ Eight COSM amp models, including the new SUPER LOW amp



- ▶ Seven effects, including the new DRIVE and POLY OCTAVE
- ▶ SOLO function with memory for use as a second channel
- ▶ Phrase Looper onboard for sound-on-sound recording with unlimited overdubs
- ▶ Four-band EQ for fine-tuning your sound
- ▶ Built-in chromatic bass tuner with drop tuning support

CUBE-120XL BASS Specifications

■ **Rated Power Output** 120 W ■ **Nominal Input Level** BASS INPUT: -10 dBu / 1 MΩ, AUX IN: -10 dBu
 ■ **Speaker** 30 cm (12 inches) + Tweeter (Coaxial, 2-way) ■ **Controls** POWER Switch, TUNER Switch [BASS INPUT] PAD Switch (OFF, -10 dB) [COMP/DRIVE] COMP/DRIVE Knob (COMP, DRIVE) [COSM AMPLIFIER] TYPE Switch (SUPER FLAT, FLIP TOP, B MAN, T.E, BASS360, SESSION, CONCERT 810, SUPER LOW), SHAPE Switch, GAIN Knob, VOLUME Knob [SOLO] ON/OFF, MEMORY Switch, VOLUME Knob [EQUALIZER] BASS Knob, LOW-MID Knob, HIGH-MID Knob, TREBLE Knob [EFX] EFX Knob (CHORUS, POLY OCTAVE) [REVERB] REVERB Knob (ROOM, PLATE) [DELAY/LOOPER] REC/PLAY/DUB Switch, TAP/STOP Switch, DELAY/LOOPER Knob (DELAY, LOOPER) [LINE OUT/DI OUT] SELECT Switch (LINE OUT, DI OUT), GND LIFT Switch (OFF, ON) [FOOT SW] FOOT SW TYPE Switch (FS-5L, FS-5U) ■ **Indicators** Power COMP/DRIVE, TUNER, SHAPE, SOLO, EFX, DELAY/LOOPER, REC/PLAY/DUB,

REVERB ■ **Connectors** BASS INPUT Jack (1/4" phone type), AUX IN Jack (Stereo miniature phone type), LINE OUT/DI OUT Jack (XLR type) RECORDING OUT/PHONES Jack (Stereo 1/4" phone type), EXT SPEAKER Jack (1/4" phone type), FOOT SW Jack (TIP: SOLO, RING: COMP/DRIVE) (1/4" TRS phone type), FOOT SW Jack (TIP: EFX, RING: REVERB) (1/4" TRS phone type), FOOT SW Jack (TIP: DELAY/REC/PLAY/DUB, RING: TAP/STOP) (1/4" TRS phone type) *When connecting to an external speaker, make sure the speaker conforms to the following specifications. Impedance: 8 Ω or less, Allowable power input: 120 watts or greater ■ **Power Consumption** 39 W ■ **Dimensions** 462 (W) x 325 (D) x 518 (H) mm / 18-3/16 (W) x 12-13/16 (D) x 20-7/16 (H) inches ■ **Weight** 19.7 kg / 43 lbs 7 oz ■ **Included Accessory** Owner's Manual ■ **Options** Footswitch (BOSS FS-5L, FS-5U, FS-6)

CUBE-60XL BASS

The mid-size CUBE-60XL BASS provides 60 watts of power in a portable cabinet that's great for rehearsals and gigs alike. It has a Solo channel with memory, eight COSM amp models, 3-band EQ, and onboard effects. It's also the world's first bass amp with a built-in looper!

- ▶ Compact 60-watt bass amp with custom-designed 10-inch coaxial speaker
- ▶ Dual custom-designed Air Flow Port for deep bass and punchy sound
- ▶ Eight COSM amp models, including the new SUPER LOW amp



- ▶ Seven effects, including the new DRIVE and POLY OCTAVE
- ▶ SOLO function with memory for use as a second channel
- ▶ POWER SQUEEZER for big, rich sound at low volumes
- ▶ Phrase Looper onboard for sound-on-sound recording with unlimited overdubs
- ▶ Three-band EQ for fine-tuning your sound
- ▶ Built-in chromatic bass tuner with drop tuning support

CUBE-60XL BASS Specifications

■ **Rated Power Output** 60 W ■ **Nominal Input Level** BASS INPUT: -10 dBu / 1 MΩ, AUX IN: -10 dBu
 ■ **Speakers** 25 cm (10 inches) + Tweeter (Coaxial, 2-way) ■ **Controls** POWER Switch, TUNER Switch, POWER SQUEEZER Switch, [COMP/DRIVE] COMP/DRIVE Knob (COMP, DRIVE) [COSM AMPLIFIER] TYPE Switch (SUPER FLAT, FLIP TOP, B MAN, T.E, BASS360, SESSION, CONCERT 810, SUPER LOW), SHAPE Switch, GAIN Knob, VOLUME Knob [SOLO] ON/OFF, MEMORY Switch, VOLUME Knob [EQUALIZER] BASS Knob, MIDDLE Knob, TREBLE Knob [EFX] EFX Knob (CHORUS, POLY OCTAVE) [REVERB] REVERB Knob (ROOM, PLATE) [DELAY/LOOPER] REC/PLAY/DUB Switch, TAP/STOP Switch, DELAY/LOOPER Knob (DELAY, LOOPER) [DI OUT] GND LIFT Switch (OFF, ON) ■ **Indicators** Power,

COMP/DRIVE, TUNER, SHAPE, SOLO, EFX, DELAY/LOOPER, REC/PLAY/DUB, REVERB, POWER SQUEEZER ■ **Connectors** BASS INPUT Jack (1/4" phone type), AUX IN Jack (Stereo miniature phone type), LINE OUT Jack (1/4" phone type), DI OUT Jack (XLR type), RECORDING OUT/PHONES Jack (Stereo 1/4" phone type), FOOT SW Jack (TIP: SOLO, RING: COMP/DRIVE) (1/4" TRS phone type), FOOT SW Jack (TIP: EFX, RING: REVERB) (1/4" TRS phone type), FOOT SW Jack (TIP: DELAY/REC/PLAY/DUB, RING: TAP/STOP) (1/4" TRS phone type) ■ **Power Consumption** 25 W ■ **Dimensions** 421 (W) x 325 (D) x 479 (H) mm / 16-5/8 (W) x 12-13/16 (D) x 18-7/8 (H) inches ■ **Weight** 16.2 kg / 35 lbs 12 oz ■ **Included Accessory** Owner's Manual ■ **Options** Footswitch (BOSS FS-5L, FS-5U, FS-6)

CUBE-20XL BASS

The most portable of the CUBE-XL BASS family, the CUBE-20XL BASS, features 20 watts of power, an 8-inch custom speaker, six COSM amp models, pro-quality effects (Reverb, Delay, Chorus, Solo, Poly Octave, Compression, and Overdrive), Power Squeezer for big sound at low volume, and 3-band EQ.

- ▶ Ultra-compact 20-watt bass amp with custom-designed 8-inch speaker
- ▶ Six COSM amp models onboard
- ▶ Seven effects, including the new DRIVE and POLY OCTAVE

- ▶ POWER SQUEEZER for big, rich sound at low volumes; great for home practice and other volume-sensitive environments
- ▶ Three-band EQ for fine-tuning your sound
- ▶ Built-in bass tuner



CUBE-20XL BASS Specifications

■ **Rated Power Output** 20 W ■ **Nominal Input Level** BASS INPUT: -10 dBu / 1 MΩ, AUX IN: -10 dBu
 ■ **Speaker** 20 cm (8 inches) ■ **Controls** POWER Switch, SHAPE Switch, TUNER Switch, POWER SQUEEZER Switch [COMP/DRIVE] COMP/DRIVE Knob (COMP, DRIVE) [COSM AMPLIFIER] TYPE switch (SUPER FLAT, FLIP TOP, B MAN, BASS360, SESSION, CONCERT 810), GAIN Knob, VOLUME Knob [EQUALIZER] BASS Knob, MIDDLE Knob, TREBLE Knob [EFX/SOLO] EFX/SOLO Knob (CHORUS, SOLO, POLY OCTAVE) [DELAY/REVERB] DELAY/REVERB Knob (DELAY, REVERB) ■ **Indicators** POWER,

COMP/DRIVE, TUNER, EFX/SOLO, POWER SQUEEZER ■ **Connectors** BASS INPUT Jack (1/4" phone type), AUX IN Jack (Stereo miniature phone type), FOOT SW Jack (TIP: EFX/SOLO, RING: COMP/DRIVE) (1/4" TRS phone type), RECORDING OUT/PHONES Jack (Stereo 1/4" phone type) ■ **Power Consumption** 24 W ■ **Dimensions** 335 (W) x 327 (D) x 335 (H) mm / 13-3/16 (W) x 12-7/8 (D) x 13-3/16 (H) inches ■ **Weight** 9.4 kg / 20 lbs 12 oz ■ **Included Accessory** Owner's Manual ■ **Options** Footswitch (BOSS FS-5U, FS-6)



USB

Setting a New Loop Station Standard

BOSS celebrates the 10th anniversary of the Loop Station with a dynamic new lineup of RC-series loopers. Introducing the RC-3 and RC-30... portable, powerful pedals with super-sized internal memory that captures up to **three hours** of stereo looping! The RC-3 is a one-track stereo Looper housed in a compact pedal; the RC-30 is the two-track version in twin-pedal format. No matter what instrument you play or noises you make, the new RC series is ready to loop it. Plug in your instrument of choice, even a microphone; the RC-30 has an XLR input, complete with phantom power. Both pedals are equipped with USB 2.0 ports that let you save your loops externally, as well as import and export WAV files.



- ▶ True stereo Loop Stations; one stereo track for RC-3, two stereo tracks for RC-30
- ▶ Massive internal memory with up to **three hours** of stereo recording time!
- ▶ 99 onboard memory phrases for storing loops
- ▶ Multiple inputs: 1/4-inch A and B input jacks, stereo 1/8-inch mini AUX input jack; RC-30 also has XLR input with phantom power

- ▶ USB 2.0 port lets you connect to a PC and import/export WAV audio
- ▶ Rhythm guide with real drums
- ▶ Runs on batteries or optional AC power supply
- ▶ Built-in effects for processing loops (RC-30 only)



RC-3

The RC-3 provides three hours (!) of stereo recording capacity direct to internal memory. Now you can record long phrases without worrying about memory. Ninety-nine memory locations let you save and instantly recall your creations. Those who want to incorporate stereo instruments and devices will appreciate the true stereo I/O of the RC-3. Built in drum patterns guide you to perfect looping. And once you've created a body of work, you can use the RC-3's USB 2.0 port to conveniently save your loops externally. Looping has never been this portable, powerful, and fun!



RC-3 Specifications

■ **Nominal Input Level** INPUT: -20 dBu, AUX IN: -10 dBu ■ **Input Impedance** INPUT: 1 MΩ, AUX IN: 22 kΩ ■ **Nominal Output Level** -20 dBu ■ **Output Impedance** 1 kΩ ■ **Recommended Load Impedance** 10 kΩ or larger ■ **Recording/Playback** Maximum Recording Time: Approximately 3 hours, Maximum Phrase Memory: 99 phrases, Number of tracks: 1, Data Format: WAV (44.1 kHz, 16-bit linear, stereo) ■ **Rhythm Type** Hi-Hat, Kick & Hi-Hat, Rock 1, Rock 2, Pop, Funk, Shuffle, R & B, Latin, Percussion ■ **USB Interface** Hi-Speed USB mass storage device class ■ **Controls** Pedal switch, LOOP OUTPUT knob, RHYTHM OUTPUT knob, DOWN button, UP button, WRITE button, RHYTHM ON/OFF button, TAP TEMPO button ■ **Indicators** REC, PLAY (DUB) indicator ■ **Display** 7 segments, 2 characters (LED) ■ **Connectors** INPUT A Jack: 1/4" phone type, INPUT B Jack: 1/4" phone type, AUX IN Jack: Stereo miniature phone type, OUTPUT A Jack: 1/4" phone type, OUTPUT B Jack: 1/4" phone type, STOP/MEMORY SHIFT Jack: 1/4" TRS phone type, USB Connector, DC IN Jack (DC 9 V)

■ **Power Supply** DC 9 V; Alkaline battery (9 V, 6LR61), AC Adaptor (PSA series: sold separately) * Rechargeable Ni-MH batteries cannot be used. ■ **Current Draw** 70 mA (DC 9 V) * Expected battery life under continuous use: Alkaline battery (9 V, 6LR61): Approx. 3 hours. These figures will vary depending on the actual conditions of use. ■ **Dimensions** 73 (W) x 129 (D) x 59 (H) mm / 2-7/8 (W) x 5-1/8 (D) x 2-3/8 (H) inches ■ **Weight** 450 g / 1 lb (including battery) ■ **Included Accessories** Owner's Manual, Leaflet ("USING THE UNIT SAFELY," "IMPORTANT NOTES," and "Information"), Alkaline battery (9 V, 6LR61): already installed in unit ■ **Options** AC Adaptor (PSA series), Footswitch (FS-5U, FS-6)

* 0 dBu = 0.775 Vrms

* The battery that was supplied with the unit is for temporary use, intended primarily for testing the unit's operation. We suggest replacing this with an alkaline dry cell.

* The specifications are subject to change without notice.



RC-30 DUAL TRACK LOOPER

In addition to the features found in the RC-3, the RC-30 adds a second stereo track for creating more complex loops. With each track being independently controllable, you can interactively manipulate stereo loops for expanded creativity. Another big bonus of the RC-30 is the inclusion creative onboard effects, as well as an XLR input with phantom power. Plug in the microphone of your choice, sing, loop, and amaze your audience. With the RC-30, everyone is welcome to the party, guitarists, bassists, keyboard players, singers, and even non-musicians who want to explore loop-making using sound effects, noisemaking objects, etc. It's time to experience the power and creativity of live, interactive looping!



RC-30 Specifications

■ **Nominal Input Level** MIC IN: -40 dBu (variable), INST IN: -20 dBu, AUX IN: -10 dBu ■ **Input Impedance** MIC IN: 4 kΩ, INST IN: 1 MΩ, AUX IN: 22 kΩ ■ **Nominal Output Level** -20 dBu ■ **Output Impedance** 1 kΩ ■ **Recommended Load Impedance** 10 kΩ or larger ■ **Recording/Playback** Maximum Recording Time: Approximately 3 hours, Maximum Phrase Memory: 99 phrases, Number of tracks: 2, Data Format: WAV (44.1 kHz, 16-bit linear, stereo) ■ **Rhythm Type** Hi-Hat, Kick & Hi-Hat, Rock 1, Rock 2, Pop, Funk, Shuffle, R & B, Latin, Percussion ■ **Effect Type** BEND DOWN, STEP PHASER, SWEEP FILTER, TEMPO DELAY, Lo-Fi ■ **USB Interface** Hi-Speed USB mass storage device class ■ **Controls** REC/PLAY/OVERDUB pedal switch, STOP/TAP TEMPO pedal switch, MIC INPUT LEVEL knob, MEMORY DOWN button, MEMORY UP button, MEMORY WRITE button, MEMORY DELETE button, RHYTHM OUTPUT LEVEL knob, RHYTHM ON/OFF button, RHYTHM TYPE button, RHYTHM TAP TEMPO button, TRACK 1 slider, TRACK 1 SELECT button, TRACK 2 slider, TRACK 2 SELECT button, LOOP FX ON/OFF, LOOP FX TYPE button, PHANTOM switch ■ **Indicators** POWER indicator, REC/PLAY (DUB) indicator, PEAK indicator, TRACK 1 STATUS indicator, TRACK 2 STATUS indicator, BEND DOWN indicator, STEP PHASER indicator, SWEEP FILTER indicator, TEMPO DELAY indicator, Lo-Fi indicator ■ **Display** 7 segments, 2 characters (LED) ■ **Connectors** MIC IN Jack:

XLR type (balanced/phantom power: DC 48 V, 10 mA), INST IN Jack (L/MONO, R): 1/4" phone type, AUX IN Jack: Stereo miniature phone type, OUTPUT Jack (L/MONO, R): 1/4" phone type, FOOT SW Jack: 1/4" TRS phone type, USB Connector, DC IN Jack (DC 9 V) ■ **Power Supply** DC 9 V; Alkaline (AA, LR6) or Carbon-zinc battery (AA, R6) x 6, AC Adaptor (PSA series: sold separately) * Rechargeable Ni-MH batteries cannot be used. ■ **Current Draw** Maximum 195 mA (DC 9 V) * Expected battery life under continuous use: Alkaline battery (AA, LR6): Approx. 7.5 hours, Carbon-zinc battery (AA, R6): Approx. 1.5 hours. These figures will vary depending on the actual conditions of use. ■ **Dimensions** 173 (W) x 158 (D) x 57 (H) mm / 6-13/16 (W) x 6-1/4 (D) x 2-1/4 (H) inches ■ **Weight** 1.2 kg / 2 lbs 11 oz (including batteries) ■ **Included Accessories** Owner's Manual, Leaflet ("USING THE UNIT SAFELY," "IMPORTANT NOTES," and "Information"), Alkaline battery (AA, LR6) x 6 ■ **Options** AC Adaptor (PSA series), Footswitch (FS-5U, FS-6)

* 0 dBu = 0.775 Vrms

* The battery that was supplied with the unit is for temporary use, intended primarily for testing the unit's operation. We suggest replacing this with an alkaline dry cell.

* The specifications are subject to change without notice.



A World of Musical Genres in One Amazing Instrument

Introducing the world's first diatonic digital accordion!

With the same level of sound quality and natural, dynamic response as its award-winning V-Accordion predecessors, the new FR-18 diatonic is a dream for accordionists seeking a world-class diatonic instrument that can do it all. The FR-18 diatonic features a brand new sound set that lets you choose instantly from a lineup of 12 virtual diatonic accordions as well as a variety of orchestral instruments, Virtual Tone Wheel organs, percussion, and more!



FR-18 D BK

12 diatonic Accordions In One

Performing accordionists can cover all bases onstage with this one instrument. No matter the song, you can switch instantly between different tonalities and configurations of the keyboard/bass buttons. Diatonic musicians won't have to carry a truckload of accordions onstage anymore! In addition to its amazing collection of virtual accordions, the FR-18 diatonic has other great instruments onboard, all instantly selectable. Choose from orchestral and brass instruments, exotic world instruments, percussion, organs, and more. The User Sets let you load your custom layouts of sounds and settings for instant recall.



Tablature Sets

The FR-18 diatonic comes with a dozen instantly selectable tablatures, making it possible to cover numerous genres without ever having to change accordions! In addition, you can create your own tablatures with a PC/Mac software app (available via free download). With this software, the FR-18 diatonic is truly an open instrument with customizable layouts for the keyboard and bass buttons. Thanks to USB compatibility, it's easy to transmit and receive custom tablature sets between computer and accordion.



Performance Style & Comfort

The speaker-less, lightweight body makes the FR-18 diatonic a comfort to wear and play. The long-life battery compatibility lets you roam onstage, free of unnecessary cables and clutter. The classic black finish blends well into any environment; it looks cool and stylish onstage yet elegant in the classiest of settings. In addition, there are exchangeable inlay sheets that let you change the appearance of the instrument. You can also create your own custom-designed inlay sheets and install them easily.



Private or Public

High-quality Roland earphones are included with the FR-18 diatonic package so you can play the instrument right out of the box. Practice at any hour without disturbing neighbors or surrounding environments. When it's time to blast, however, plug the FR-18 diatonic into one of Roland's award-winning amplifiers, such as the SA-300 stage amplifier.



- ▶ World's first digital diatonic accordion
- ▶ 12 onboard accordion models, including three user sets
- ▶ Virtual Tone Wheel organs onboard with slow and fast rotary
- ▶ Four user program registrations

- ▶ Programmable keyboard and bass button layout
- ▶ Drum function for manual percussion via bass & chord buttons
- ▶ Player is free to roam with battery (AA) power and wireless capability*

*Wireless unit and batteries are optional, sold separately



FR-18 D RD

FR-18 diatonic Specifications

■ **Keyboards** Right hand: 37 buttons, velocity sensitive, selectable tablature and key, Left hand: 18 bass buttons, velocity sensitive, selectable tablature and key (same as for right hand), selectable button chord behavior (full chord or omitted third) ■ **Bellows** Real pneumatic detection of bellows pressure (high resolution pressure sensor), high-resolution bellows resistance regulator ■ **Sound generator** Max polyphony: 128 voices, Wave ROM: 64 MB of waveforms (8+8 MB expansion sounds), Tones: 12 accordion Sets, each including: 8 treble registers, 8 orchestral sounds, 4 organ sounds (slow/fast Rotary settings for each), 3 bass & chord registers, 3 Orchestra Bass registers, 3 Orchestra Chord registers, Treble reed footages: 5, Bass reed footages: 3, Chord reed footages: 2 ■ **PBM (Physical Behavior Modeling)** Noises: stopping-reed growl, closing valve noise, left button noise, Individual reed simulation: hysteresis threshold, expression curve, pressure-variant filter, pressure-variant pitch deviation, Reed sound wave switching: by bellows acceleration, by note repetition speed ■ **Musette tuning** Micro tuning presets: 15 (Dry, Classic, F-Folk, American L/H, North Europe, German L/H, D-Folk L/H, Alpine, Italian L/H, French, Scottish) ■ **Effects** reverb: 8 types, chorus: 8 types, rotary (Slow/Fast) for organ sounds ■ **Panel controls** Knobs: VOLUME, Panel switches: 4 treble registers + ORCHESTRA/ORGAN button, SET/FUNCTION register, 3 bass registers, ORCH. BASS button, ORCH. CHORD button, LEFT REGISTER button, KEY/DEMO button, USER PROGRAM

button, DRUMS button, TABLATURE button, POWER button ■ **Operation modes** ORCHESTRA/ORGAN modes: Solo, Dual, Key: 12 possible keys (C, C#, D, Eb, E, F, F#, G, Ab, A, Bb, B), Tablatures: 12 types, Bass & Chord with drum/percussion sounds: On/off, Octave: Down, 0, Up (for Treble and Orchestra/Organ), 4 User Program memories ■ **Power supply** AC adaptor, Batteries (AA, HR6 Rechargeable Ni-MH x 8) ■ **Current draw** 500 mA ■ **Expected battery life under continuous use (using Ni-MH 2000 mAh batteries):** ±5.5 hours, Actual battery life varies according to usage conditions, the quality of the batteries and the number of charging cycles. Be sure to use only rechargeable Ni-MH batteries. ■ **Connectors** OUTPUT jacks (L/Mono, R/Mono): 1/4" phone type, PHONES jack: stereo 1/4" phone type, USB MIDI connector (computer connection), USB MEMORY connector (storage devices), MIDI OUT/IN connector (function adjustable via parameter), DC IN jack: for supplied AC adaptor ■ **Dimensions** 375 (H) x 365 (W) x 195 (D) mm / 14-13/16 (H) x 14-3/8 (W) x 7-11/16 (D) inches ■ **Weight** 5.3 kg / 11 lbs 11 oz (without straps or optional batteries) ■ **Included accessories** PSB-1U AC adaptor, Owner's Manual, Straps, 1/4"-1/4" phone (guitar) cable, Earphones (with 1/8"-1/4" adaptor plug), Strip for securing the adaptor, MIDI and/or audio cables, Hexagonal wrench, Replaceable "traforo" inlay sheets ■ **Options** Accordion soft bag

* The specifications are subject to change without notice.

FR-7x WHITE version

V-Accordion

USB
MEMORY

New Luxury Version

The V-Accordion is the first instrument of its kind to combine the familiar sounds and nuances of a traditional accordion with the versatility of a modern digital musical instrument. The FR-7x, previously introduced in black and red colors, is now available in a luxurious white version with multi-colored bellows, a leather bellows clip, Alcantara back pad, and leather/Alcantara straps. The new FR-7x White is available in both piano-type and button-type versions.



FR-7x Button-type

FR-7x Piano-type

Covered by U.S. Patent N° 6,946,594



A Band in a Briefcase

Add a world-class backing band to your show with the new BK-7m, a state-of-the-art module that packs an interactive band into a sleek, slim package. No bigger than a book, the BK-7m is a dream machine for the entertaining artist or solo musician who needs a backing band onstage, in the studio, or at home. With hundreds of great Tones, Music Styles, and rhythms onboard — all quickly accessible with one-touch buttons — the BK-7m will make you sound like a pro ensemble onstage. Choose from the library of built-in styles or play your own music files directly from USB for play-along accompaniment. You can even record your performances directly to USB memory for distribution and archiving.



- ▶ Portable backing module compatible with MIDI-capable pianos, keyboards, accordions, organs
- ▶ 1,000-plus tones, 57 drum kits, 128-voice polyphony
- ▶ Over 400 high-quality music styles, each with four one-touch settings
- ▶ Over 900 Music Assistants covering every musical genre
- ▶ SMF and audio file playback via onboard USB connector
- ▶ Audio recording in WAV format directly to connected USB storage device
- ▶ Cover function for SMFs and Music Styles
- ▶ Composite Video Out to display Lyrics and/or Chord Symbols on external display

BK-7m Specifications

[Display type] ■ Display 128 x 64 dots, graphic LCD [Sound generator] (Conforms to GM2/GS/XGlite) ■ Max. polyphony 128 voices ■ Sounds 1,094 tones, 57 Drum Sets ■ Multitimbral parts real-time parts (UP1, UP2, LWR, MBS) + 16 Song parts ■ Master tuning 415.3 Hz to 466.2 Hz ■ Key control (Transpose) -6 to +5 in semitones (for audio/MIDI data & AUDIO INPUT signals) ■ Tempo change Quarter Note = 20 to 250 for SMF and Music Styles, 75 to 125 % for mp3 and WAV files ■ Part mute functions TRACK MUTE: Music Styles, SMF, CENTER CANCEL: mp3, WAV, AUDIO INPUT signals [Effects] ■ Real-time parts (UP1, UP2, LWR, MBS) reverb: 12 types, chorus: 6 types, MFX: 84 types, parametric EQ: 6 presets + 1 User, multi-band compressor: 6 presets + 1 user ■ Music Style/SMF section reverb: 8 types, chorus: 8 types, MFX A, B, C: 84 types each, parametric EQ: 6 presets + 1 user, multi-band compressor: 6 presets + 1 user [Music Style section] ■ Music Styles 433 in 10 "Rhythm" families ■ One Touch memories 4 per Music Style ■ Style Cover 30 presets ■ Style Makeup Tools Instrument-oriented editing [Songs] ■ Real-time player SMF (Format 0/1), KAR, mp3, WAV ■ Song Chord Extractor Automatic chord detection for SMF files ■ SMF Makeup Tools Instrument-oriented editing ■ SMF Cover 30 presets [Performance memories] ■ Performance lists Unlimited number (storage on USB memory), 954 Music Assistant

(Internal on BK-7m) ■ Performance memories per list Max. 999 ■ Finder Quick location of Performance memories [Demo] ■ Demo Yes [Recording] ■ USB recorder Records audio files (WAV, 44.1 kHz/16-bit linear format) [Video] ■ Lyrics SMF and mp3/WAV [Panel controls] ■ Knobs VOLUME, AUDIO IN, BALANCE ■ Rotary encoder Data dial with push switching function [Connectors] ■ Headphone jack stereo 1/4" phone type ■ Audio inputs INPUT L/MONO, R jack: 1/4" phone type ■ USB connectors USB Host (data storage), COMPUTER (reception and transmission of MIDI data) ■ MIDI IN/OUT connectors MIDI IN, MIDI OUT (V-LINK function) ■ Video output jack composite (PAL or NTSC, selectable) ■ Audio outputs OUTPUT L/MONO, R jacks: 1/4" phone type ■ Pedal and footswitch jacks SWITCH/EXPRESSION jack (programmable), FC-7 jack (programmable) [Other] ■ Power supply 9 V DC, supplied AC adaptor ■ Current draw 900 mA ■ Dimensions 303 (W) x 194 (D) x 101mm (H) / 11-15/16 (W) x 7-11/16 (D) x 4 (H) inches ■ Weight 1.7 kg / 3 lbs 12 oz (excluding AC adaptor) [Included accessories] Owner's Manual, AC adaptor, Sonar LE DVD-ROM [Options] USB Flash Memory: Roland M-UF-series, Amplifiers: Roland KC-series, Stand: Roland PDS-10, SS-PC1, Pedals: Roland FC-7 Foot Controller, Roland DP-series/BOSS FS-5U footswitch, Roland EV-series expression pedal

* The specifications are subject to change without notice.

The Do-It-All Entertainment Module

In homes, hotels, lounges, or any entertainment venue, the new VIMA JM-5 is the premiere all-in-one entertainment station. With its high-quality sound engine, the VIMA JM-5 can play and manipulate any file you feed it. But that's only the beginning of what this multifaceted instrument can do. Karaoke? The VIMA JM-5 accepts a wide range of file formats, including SMF, MP3, WAV, MP3+CDG, and VIMA Tunes via USB. Simply play your favorite songs and use the VIMA JM-5 to change tempo and/or key signature to best suit the singers' voices. Plug in a microphone or two, and sing along using the powerful onboard Vocal effects, including Auto Harmony. The VIMA JM-5 can display lyrics and slide-show images to match the music. When using WAV or MP3 files, you can use the Center Cancel function to minimize pre-existing vocals for sing-along fun. You can even record your performances directly to USB and distribute to family and friends.



- ▶ All-in-one playback and performance module
- ▶ Over 1,000 tones, 57 drum kits, and 128-voice polyphony
- ▶ Plays back SMF, MP3, WAV, MP3+CDG, and VIMA Tunes files from an external USB storage device
- ▶ Tempo control, key change, and Melody Mute/Center Cancel functions
- ▶ Supports slide shows and lyrics display

- ▶ Two vocal mic inputs with onboard Vocal Effects, including Harmony, Roland Space Echo, Ambience and Voice Transformer
- ▶ Audio WAV recording to external USB storage device
- ▶ Composite Video Out to display lyrics and/or chords of the selected songs as well as digital-photo slide shows

VIMA JM-5 Specifications

[**Display type**] ■ Display 132 x 64 dots, graphic monochrome LCD (backlit) [**Sound generator**] (Conforms to GM2/GS/XG/Lite) ■ **Max. polyphony** 128 voices ■ **Sounds** 1,092 tones, 57 drum sets ■ **Multitimbral parts** 19 (16 Song Parts + 3 External parts through MIDI In) ■ **Master tuning** 415.3 Hz to 466.2 Hz ■ **Key control** (Transpose) -6 to +5 in semitones (for audio/MIDI data & AUDIO INPUT signals) ■ **Tempo change** Quarter Note = 20 to 250 for SMF, 75 to 125 % for mp3 and WAV files ■ **Part mute functions** MELODY MUTE: SMF, CENTER CANCEL: mp3, WAV, AUDIO INPUT signals [**Effects**] ■ **SMF song section** reverb: 8 types, chorus: 8 types, MFX A, B, C: 84 types, parametric EQ, multi-band compressor ■ **MIC1 & MIC2** reverb: 3 types, Space Echo ■ **Vocal effects (MIC1)** auto harmony: 4 types, transformer: 9 types, Music Files, keyboard [**Songs**] ■ **Real-time player** SMF (Format 0/1), KAR, mp3, WAV, mp3+CDG ■ **Song Chord Extractor** Automatic chord detection for SMF files ■ **SMF Makeup Tools** Instrument-oriented editing ■ **Playlist** Lists of favorite songs for automatic playback [**Finder**] Audio files, SMF, picture ■ **Next** Audio files, SMF ■ **SMF Cover** 30 types [**Demo**] ■ **Demo songs** Yes [**Recording**] ■ **USB Recorder** Records audio files (WAV, 44.1kHz/16-bit linear format) [**Video**] ■ **Slide shows** Picture folder linked to songs (recommended

resolution: 1024 x 768 or 512 x 384 pixels) ■ **VIMA TUNES** Yes ■ **Lyrics** SMF and mp3/WAV [**Data storage**] ■ **USB** Host connection for storage devices (frontal) [**Panel controls**] ■ **Knobs** MASTER VOL, BACKING, MIC1, MIC2, AMBIENCE ■ **Rotary encoder** Data dial with push switching function [**Connectors**] ■ **Headphone jack** Stereo 1/4" phone type ■ **Audio inputs** INPUT (STEREO) jack: Stereo miniature phone type, MIC1 jack: XLR type / 1/4" TRS phone type (XLR type: balanced / phantom power: DC 48 V, 10 mA Max) (1/4" TRS phone type: balanced), MIC2 Jack: XLR type or 1/4" phone type ■ **USB connectors** USB Host (data storage), COMPUTER (reception and transmission of MIDI data) ■ **MIDI IN/OUT connector** MIDI IN/OUT (V-LINK function) ■ **Video output** Composite (PAL or NTSC, selectable) ■ **Audio outputs** (L/MONO, R) (1/4" phone type) [**Other**] ■ **Power supply** 9V DC, supplied AC adaptor ■ **Current draw** 700 mA ■ **Dimensions** 273 (W) x 230 (D) x 90 (H) mm / 10-3/4 (W) x 9-1/16 (D) x 3-3/16 (H) inches ■ **Weight** 1.6 kg / 3 lbs 9 oz (excluding AC adaptor) [**Included accessories**] Owner's Manual, AC adaptor, Roland USB Memory M-UF2G [**Options**] Microphone: Roland DR-series, Headphones: Roland RH-series, USB Flash Memory: Roland M-UF-series, Amplifiers: Roland KC-series, Stand: Roland PDS-10, SS-PC1

* The specifications are subject to change without notice.

DAW 2.0 has arrived

SONAR has been one of the most popular DAW's on the market for nearly a decade now. And we've learned a lot along the way. But things have changed over the past ten years, so we felt it was time to take our more than 20 years experience in creating music software, combine it with cutting edge music creation tools, and wrap it in a totally modern design. SONAR has evolved and so can the way you make music. Imagine the power and maturity of an industry standard DAW combined with the cutting edge creative tools essential for today's music, all wrapped up in one of the most modern and (dare we say) beautiful user interfaces available.



Get Started Quickly

Track Templates, FX Chains, and patterns that make getting great sounds easier than ever.



Smart Tools

Speed up your workflow with SONAR X1's unparalleled user interface design.



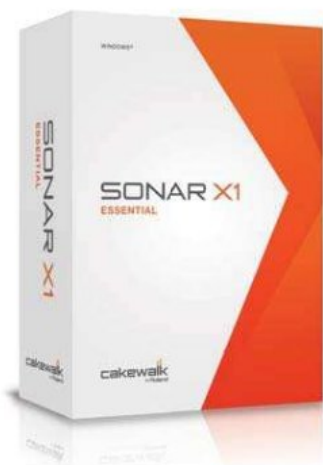
Skylight

Speed up your workflow with SONAR X1's unparalleled user interface design.



Drag and Drop

Drag drum patterns, instrument riffs, synths and FX - even multitrack templates right from the Browser.



SONAR X1 Essential

SONAR X1 Essential has a completely redesigned user interface that makes creating music faster and easier than ever. Create with cutting edge musical tools like the Step Sequencer and The Matrix. Customize your workspace with the Skylight interface. Get hands-on control with Active Controller Technology (ACT). With a powerful collection of effects and instruments to get you started and more available tracks than DAWs costing twice the price, SONAR Essential is the perfect way to get your feet wet and to begin crafting your own masterpiece.

Key Features

- 64 Audio Tracks
- Unlimited MIDI Tracks
- Windows 7 Ready
- Matrix View
- Step Sequencer 2.0
- Essential Instruments
- Essential Effects
- IK Multimedia AmpliTube X-GEAR
- Active Controller Technology
- Video Import/Export



SONAR X1 Studio

SONAR X1 Studio contains all the fundamental recording and editing power that has made SONAR such a popular choice amongst musicians and engineers for years. Now, with a completely redesigned user interface, creating music in SONAR is more intuitive and fluid than ever. With all the cutting edge creation tools and core technologies SONAR has to offer, plus an expanded set of professional instruments and effects, SONAR X1 Studio is the ideal choice for just about any studio environment.

Key Features

- Unlimited Audio & MIDI Tracks
- 64-bit & Windows 7 Ready
- AudioSnap 2.0
- Roland V-Vocal
- Surround Sound
- T and S Series Effects
- Rapture LE Synth
- RGC Synth Suite
- IK Multimedia AmpliTube X-GEAR
- PLUS: Everything in SONAR X1 Essential



SONAR X1 Producer

SONAR X1 Producer has everything needed to deliver the polished, "radio-ready" recordings that are expected in today's music industry – all in one box. Included are all of SONAR's cutting edge music creation tools, plus an unparalleled collection of world-class instruments and effects. From the innovative Skylight interface to the legendary, "big-studio" sound of the ProChannel console strip, SONAR X1 Producer is the ideal choice for anyone serious about music production.

Key Features

- Unlimited Audio & MIDI Tracks
- 64-bit & Windows 7 Ready
- ProChannel
- Session Drummer 3
- Dimension Pro
- Mastering Effects
- Channel Strip Effects
- TruePianos Amber
- NI Guitar Rig 4 LE
- PLUS: Everything in SONAR X1 Essential and Studio



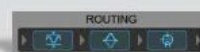
Legendary Compressor



Ultimate Console EQ



Tube Saturation



Flexible Routing

Exclusive in SONAR X1 Producer

ProChannel

Available exclusively in SONAR X1 Producer, the ProChannel expands SONAR's impressive console with pro-studio sound built right in to every channel.



The Power of Three! Triple Inputs & REC Modes

The new head of its class is the multifaceted TRI-CAPTURE USB interface — a unique, compact audio interface optimized for personal and mobile recording, vocal and guitar recording, and streaming-internet applications. With its mixer-like design and dedicated front-panel controls, TRI-CAPTURE makes it easy to mix, control, and monitor a variety of signals. Plug a microphone into the XLR input, an instrument into the 1/4-inch jack, and a stereo instrument or device into the AUX input. The unique REC MODE section provides instant selection of recording scenarios, including LOOP BACK for web streaming applications. TRI-CAPTURE is full-featured yet portable, and is USB bus powered for a clean, simple setup.



- ▶ Affordable, easy-to-use interface for guitarists, vocalists, and other musicians
- ▶ Also works great for video production, web streaming, and creating podcasts with unique LOOP BACK function
- ▶ XLR mic input with phantom power, plus 1/4-inch input with Hi-Z switch for connecting a guitar directly
- ▶ Stereo AUX input with dedicated volume control
- ▶ Balanced 1/4-inch TRS outputs and headphone jack
- ▶ Low-latency ASIO driver; recording and playback at rates up to 24-bit/96 kHz
- ▶ USB bus powered with 24-bit/96 kHz operation
- ▶ Cakewalk SONAR X1 LE included



TRI-CAPTURE Specifications

■ **Number of Audio Record/Playback Channels** Record: 1 pair of stereo, Playback: 1 pair of stereo, Full duplex (except 96 kHz) ■ **Signal Processing** 24-bit (linear) ■ **Sampling Frequency** 96 kHz, 48 kHz, 44.1 kHz ■ **Nominal Input Level** Mic input: -60 to -30 dBu, Guitar input: -25 dBu, Line input: -10 dBu ■ **Output Level** Output jacks: +4 dBu (input terminated with 1 k Ω , Input Monitor: OFF IHF-A typ.) ■ **Interface** USB ■ **Rec Modes** MIC/GUITAR, ALL INPUTS, LOOP BACK (except 96 kHz) ■ **Connectors** INPUT1 (Mic) jack (XLR type, balanced, phantom power DC 48 V, 10mA Max), INPUT2 (Guitar) jack (1/4-inch phone type), INPUT3 (AUX) jacks (L, R) (RCA phono type), Output jacks (L, R) (1/4-inch TRS phone type)

(balanced), Headphone jack (Stereo 1/4-inch phone type), USB connector (USB Type B) ■ **Power Supply** Supplied from the computer via USB ■ **Current Draw** 480 mA ■ **Dimensions** 171.0 (W) x 134 (D) x 40.1 (H) mm / 6-3/4 (W) x 5-5/16 (D) x 1-5/8 (H) inches ■ **Weight** 320 g / 12 oz

■ **Accessories** Owner's Manual, CD-ROM, USB cable, Cakewalk SONAR LE DVD-ROM (for Windows)

* 0 dBu = 0.775 Vrms

* The specifications are subject to change without notice.

DUO-CAPTURE

USB Audio Interface

Roland

USB

for Microsoft Windows 7 /
Windows Vista / Windows XP

for Mac OSX

SONAR LE

ASIO

VST

Versatile Audio I/O for Mac and PC

Two is the magic number for the DUO-CAPTURE USB audio interface. It's equipped with two audio inputs and two audio outputs. The dual headphone outs are perfect for side-by-side musician/engineer sessions, with no additional mixing hardware required. DUO-CAPTURE boasts ultra-stable, low-latency ASIO drivers for both Mac and PC platforms, and provides a versatile selection of I/O formats to accommodate a variety of gear. With its unique, slim-line design and stable performance, it's the perfect audio interface for recording musicians on the go.

- ▶ Small, convenient audio interface for musicians on the go
- ▶ 1/4-inch Mic/Guitar input with Hi-Z switch for connecting a guitar directly
- ▶ 1/8-inch stereo input, 1/8-inch and 1/4-inch dual headphone outputs
- ▶ Dedicated controls for input and output volume
- ▶ Low latency ASIO driver; direct monitor function
- ▶ USB bus powered
- ▶ Cakewalk SONAR X1 LE included



DUO-CAPTURE Specifications

■ **Number of Audio Record/Playback Channels** Record: 1 pair of stereo, Playback: 1 pair of stereo ■ **Signal Processing** 24-bit ■ **Sampling Frequency** 48 kHz, 44.1 kHz ■ **Nominal Input Level** Line input: -10 dBu, Guitar input: -25 dBu, Microphone input: -45 dBu ■ **Interface** USB ■ **Controllers** INPUT VOLUME slider, OUTPUT VOLUME slider, INPUT GAIN button, Hi-Z button, INPUT MONITOR button, SAMPLE RATE switch ■ **Indicators** USB indicator, PEAK indicator ■ **Connectors** LINE IN jack (Stereo miniature phone type), MIC/GUITAR jack (1/4-inch phone type), PHONES jack (Stereo 1/4-inch phone type), PHONES

(LINE OUT) jack (Stereo miniature phone type), USB connector (USB Type B) ■ **Power Supply** Supplied from the computer via USB ■ **Current Draw** 96 mA ■ **Dimensions** 30 (W) x 60.2 (D) x 29.5 (H) mm / 1-3/16 (W) x 2-3/8 (D) x 1-3/16 (H) inches ■ **Weight** 130 g / 5 oz (main unit only) ■ **Accessories** Owner's Manual, CD-ROM, Cakewalk SONAR LE DVD-ROM (for Windows), USB Cable

* 0 dBu = 0.775 Vrms

* The specifications are subject to change without notice.

UM-ONE

USB MIDI Interface

Roland

USB

for Microsoft Windows 7 /
Windows Vista / Windows XP

for Mac OSX

FPT

Simple, Compact, and Reliable

From the pioneer of the PC MIDI interface, Roland introduces the new UM-ONE. A 1-in/1-out USB bus powered MIDI interface with high-performance FPT processing for low latency and tighter clock timing. Compatible with Mac and PC, the super compact UM-ONE is an affordable, reliable, easy-to-use MIDI interface.

- ▶ 1-in/1-out MIDI interface with high-performance FPT processing
- ▶ Super compact, affordable, and easy to use
- ▶ Data indicators for both MIDI input and output
- ▶ Conveniently integrated USB and MIDI cables
- ▶ USB bus powered



UM-ONE Specifications

■ **Connectors** MIDI IN Cable (connect to MIDI OUT) x 1 (16 MIDI Channels), MIDI OUT Cable (connect to MIDI IN) x 1 (16 MIDI Channels), USB Cable ■ **Indicators** USB Indicator, MIDI IN Indicator, MIDI OUT Indicator ■ **Power Supply** Supplied from the computer via USB ■ **Current Draw** 70 mA ■ **Dimensions** 60.2 (W) x 30 (D) x 14 (H) mm / 2-3/8 (W) x 1-3/16 (D) x 9/16 (H) inches (main unit only) ■ **Weight** 100 g / 4 oz (main unit only) ■ **Accessories** Owner's Manual, CD-ROM

* The specifications are subject to change without notice.

AJK-004J/-005J/-006J/-007J Ceremonial Masterworks I-IV by Hector Olivera

The Ceremonial Masterworks sheet-music collection has been created by organ master Hector Olivera. The new series covers 30 songs (AJK-004J/005J/006J include seven songs each; AJK-007J includes nine songs) that are suitable for wedding ceremonies, church events, and concerts. These books also include registration data for Roland Classic Organs C-330 and C-380 and a registration-setting manual for the Rodgers Pipe Organ in CD-ROM format.

*The DVDs, the registration data for Music Atelier series, and the supplemental books are not included with these new titles.



AJK-004J Ceremonial Masterworks I

Song List (7 songs)

1. Aria from 2nd Mov. Tenth Concerto for Organ and Orchestra (Georg Friedrich Händel)
2. Allegro from 3rd Mov. Tenth Concerto for Organ and Orchestra (Georg Friedrich Händel)
3. Communion (Félix-Alexandre Guilmant)
4. La Rejouissance (Georg Friedrich Händel)
5. Ave Maria (Johann Sebastian Bach/Charles François Gounod)
6. Wedding March (Felix Mendelssohn)
7. Air from Water Music (Georg Friedrich Händel)



AJK-005J Ceremonial Masterworks II

Song List (7 songs)

1. Pastorale (César Franck)
2. Rigaudon (André Campra)
3. Panis Angelicus (César Franck)
4. Trumpet Voluntary (Jeremiah Clarke)
5. Sheep May Safely Graze (Johann Sebastian Bach)
6. Rondeau (Jean-Joseph Mouret)
7. Cantilena (Josef Rheinberger)



AJK-006J Ceremonial Masterworks III

Song List (7 songs)

1. Salute d'amour (Edward Elgar)
2. Psalm 19 (Benedetto Marcello)
3. Largo (Georg Friedrich Händel)
4. Verset (L.J.A. Lefébure-Wély)
5. March from "Le prophète" (Giacomo Meyerbeer)
6. Berceuse from "Jocelyn" (Benjamin Godard)
7. Te deum (Marc-Antoine Charpentier)



AJK-007J Ceremonial Masterworks IV

Song List (9 songs)

1. Bist du bei mir (Johann Sebastian Bach)
2. Bridal March (Richard Wagner)
3. Arioso from "Cantata BWV. 156" (Johann Sebastian Bach)
4. Trumpet Voluntary (John Stanley)
5. Ave Maria (Franz Schubert)
6. Air (Henry Purcell/Hector Olivera)
7. Trumpet Tune (Henry Purcell/Hector Olivera)
8. Élévation or Communion (L.J.A. Lefébure-Wély)
9. Symphonia from "Cantata BWV. 29" (Johann Sebastian Bach)

This image shows a full page of blank handwriting practice paper. It features 20 evenly spaced, horizontal orange lines running across the entire width of the page. The background is a solid off-white color, providing a clear contrast for the lines. There are no margins, text, or other markings present.

CONTENTS

products	pages
AJK-004J/-005J/-006J/-007J Ceremonial Masterworks I-IV by Hector Olivera ---	26
ATELIER Combo AT-350C Music Atelier -----	6-7
BK-7m Backing Module -----	20
BNC-15-BK Organ Bench -----	7
BNC-23-BK Organ Bench -----	7
CUBE-20XL BASS Bass Amplifier -----	14-15
CUBE-60XL BASS Bass Amplifier -----	14-15
CUBE-120XL BASS Bass Amplifier -----	14-15
CY-12C V-Cymbal Crash -----	11
CY-13R V-Cymbal Ride -----	11
DUO-CAPTURE USB Audio Interface -----	25
FR-18 diatonic V-Accordion -----	18-19
FR-7x WHITE Version V-Accordion -----	19
GR-55 Guitar Synthesizer -----	12-13
KD-9 Kick Pad -----	11
RC-3 Loop Station -----	16-17
RC-30 Loop Station -----	16-17
RD-300NX Digital Piano -----	4-5
SONAR X1 Digital Audio Workstation -----	22-23
TD-4K2 V-Drums V-Compact Series -----	10-11
TD-4KX2 V-Drums V-Compact Series -----	10-11
TD-9K2 V-Drums V-Tour Series -----	8-9
TD-9KX2 V-Drums V-Tour Series -----	8-9
TRI-CAPTURE USB Audio Interface -----	24
UM-ONE USB MIDI Interface -----	25
VIMA JM-5 -----	21
V-Piano Grand -----	2-3



Visit us online at www.Roland.com
www.BOSS.info
www.cakewalk.com

All specifications and appearances are subject to change.
 All trademarks used in this catalog are the property of their respective companies.

ROLAND, BOSS, ATELIER, COSM, , LOOP STATION, POWER SQUEEZER, , SUPER NATURAL, V-ACCORDION, V-COMPACT, V-CYMBALS, V-DRUMS, V-HI-HAT, V-VOCAL, VIMA, VIMA TUNES, V-PIANO and V-TOUR are either registered trademarks or trademarks of Roland Corporation in the United States and/or other countries.

CAKEWALK is a registered trademark of Cakewalk, Inc. in the United States.

VST is a trademark of Steinberg Media Technologies GmbH.
 ASIO is a trademark of Steinberg Media Technologies GmbH.

Printed in Japan December 2010 RAM-4659 GR-ISI-SS AGI2

